

Assigned DOGM File No.: S 1027 0 70

DOGM Lead: TOM MUNSON

3-13-98
Sent to
Todd Harris
for signatures

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1594 West North Temple Suite 1210
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Salt Lake City, Utah 84114-5801
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NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

I. GENERAL INFORMATION (Rule R647-3-104)

1. Name of Mine: T+M FOSSILS
2. Name of Operator/Applicant: TOOD HARRIS / MARLOW CROPPER
Company (✓) Corporation () Partnership () Individual ()
3. Permanent Address: 1717 W. 4500 N. PO. BOX 698
City: DELTA State: UTAH Zip Code: 84624
Telephone Number: (435) 864-2375

4. Ownership of Land Surface:

Private (Fee) ☐ Public Domain (BLM) ☐ National Forest (USFS) ☐
State Trust Land/School Sections ☒ State Sovereign Lands ☐
Other (please describe): _____

Name _____	Address _____
Name _____	Address _____
Name _____	Address _____
Name _____	Address _____

5. Ownership of Minerals:Private (Fee) ☐ Public Domain (BLM) ☒ National Forest (USFS) ☐State Trust Land/School Sections ☒ State Sovereign Lands ☐

Other (please describe): _____

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

Utah Mining Claim Number(s): _____

Utah State Lease Number(s): ML 42750-A

Name of Lessee(s) _____

6. Have the above surface and mineral owners been notified in writing?

Yes ☒ No ☐

If no, why not? _____

Please be advised that if State Trust Lands are involved, notification to the Division of Oil, Gas and Mining alone does not satisfy the notification requirements of Mineral Leases upon State Trust Lands. Exploration or mining activity on State Trust Lands requires a minimum of 60 days notice to the Trust Lands Administration prior to commencing any activities. Please contact the School Institutional Trust Lands Administration (SITLA) at (801) 538-5508 for notification requirements.

7. Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes ☒ No ☐II. PROJECT LOCATION & MAP (Rule R647-3-105)

1. Project Location (legal description):

County(ies): _____

SE 1/4, of NE 1/4, of _____ 1/4: Section: 2 Township: 17 S, Range: 13 W.
 _____ 1/4, of _____ 1/4, of _____ 1/4: Section: _____ Township: _____ Range: _____
 _____ 1/4, of _____ 1/4, of _____ 1/4: Section: _____ Township: _____ Range: _____

2. A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any pre-existing disturbances in the immediate vicinity that he is not responsible for.

III. OPERATION PLAN (Rule R647-3-106)

1. Type of mining: Surface ☒ Underground ☐
 2. Mineral(s) to be mined: TRILOBITES
 3. Provide a brief description of the proposed mining operation and onsite processing facilities. THE OPERATION INVOLVES A PIT ABOUT A 1/2 ACRE IN SIZE AND 15-20 FEET DEEP. TRILOBITES ARE REMOVED FROM CERTAIN LAYERS WITHIN THE PIT.
- ☐ New Road(s): Length N/A (ft) Width _____ (ft)
- ☐ Improved Road(s): Length N/A (ft) Width _____ (ft)
- Total project surface acreage to be disturbed: LESS THAN 1 (acres)
- Proposed startup date of project (month, year) 9/97
- Proposed completion date of project, if known (month, year) UNKNOWN

IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

1. Keep the mining operation in a safe, clean, and environmentally stable condition.
- ✓ 2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
- ✓ 3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
6. Remove all waste or debris from stream channels.
7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
8. Conduct mining activities so as to minimize erosion and control sediment.

9. Reclaim all roads that are not part of a permanent transportation system.
10. Stockpile topsoil and suitable overburden prior to mining.
11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)
14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil - fall is the preferred time to seed.

V. VARIANCE REQUEST (Rule R647-3-110)

Yes ☒ No ☐

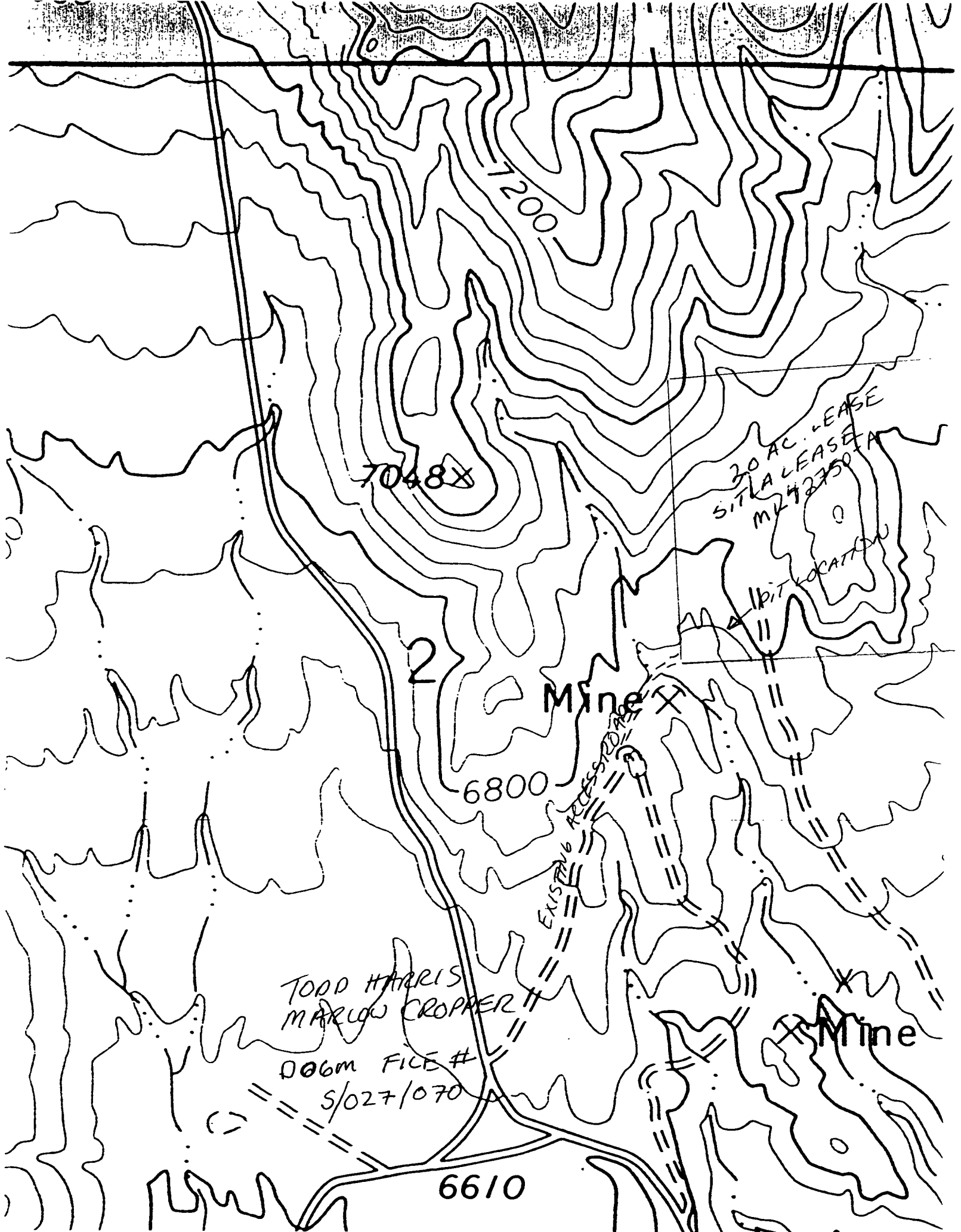
Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging Requirements, or R647-3-109, Reclamation Practices, as summarized above, should be identified below and justification given for the variance request(s).

Item Number	Variance Request Justification
2 + 3	NO SHAFTS OR TUNNELS EXIST OR WILL BE CREATED. NO DRILL HOLES WILL BE MADE.
9	NO ROADS CURRENTLY EXIST ON LEASE
	VARIANCES GRANTED BASED ON A 3/11/98 INSPECTION

VI. SIGNATURE REQUIREMENT

I hereby commit to conduct mining operations and to reclaim the aforementioned small mine as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining.

BOTH
 Signature of Operator/Applicant: X
 Name (typed or printed): TODD HARRIS / MARLOW CROPPER
 Title/Position (if applicable): OPERATOR'S / OWNER'S
 Date: X



7048X

20 AC. LEASE
SITKA LEASE AREA
ML 42750

PIT LOCATION

2

Mine

6800

EXISTING ACCESS ROAD

TODD HARRIS
MARLOW CROPPER

006m FICE #
S/027/070

Mine

6610